# **WORCESTER BRUSH / AUGUST WEST**

MATERIAL SAFETY DATA SHEET

QUICK I.D. SILICONE, RTV, HI TEMP, CLEAR

Related Products: WI-20660, WI-20661

PAGE 1 OF 3

SECTION 1 - GENERAL INFORMATION

Prepared by WE.Hurley

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**EMERGENCY/GENERAL INFORMATION** 

Telephone # (508) 754-6811 Fax # (508) 753-1867

3/31/97

# SECTION 2 - HAZARDOUS COMPONENTS

HAZARDOUS COMPONENT		CAS#	DOT ID#	- EXPOSU OSHA PEL	RE LIMITS - <u>ACGIH TLV</u>	- CARCINOGEN - NTP IARC OSHA			- NFPA RATING - <u>H</u> <u>F</u> <u>R</u>			%a
1 2	METHYLTRIACETOXYSILANE ETHYLTRIACETOSILANE	4253-34-3 17689-77-9	N/A N/A	N/D	N/D N/D	N N	N	N N	1	1	1	Ρ
3	N/A	17009-77-9	IWA	N/D	MID	IN	Ν	N	1	1	1	Р
4	N/A											
5	N/A											
6	N/A											
7	N/A											
8	N/A 1 X											
9	N/A 1 1	•										
10	N/A											
11	AVA											

NEPA (NATIONAL FIRE PREVENTION ASSOCIATION) HAZARD RATINGS - G = MINIMAL HAZARD - 1 = SLIGHT - AZARD - 2 = MODERATE HAZARD - 3 = HIGH HAZARD - 4 = EXTREME HAZARD

NVA = NOT APPLICABLE, NVD = NO DATA AVAILABLE, Y = YES, N = NC, X = JNKNOWN

# **SECTION 3 - HAZARDS IDENTIFICATION**

ACUTE (IMMEDIATE) May cause eye, nose, throat or skin irritation

SYMPTOMS

CHRONIC (LONG TERM) None known

**SYMPTOMS** 

CONDITIONS AGGREVATED Possibly dermittis, otherwise none known

BY EXPOSURE

#### **ROUTES OF ENTRY / SYMPTOMS**

EYES - Can cause irritation and/or redness

SKIN — Prolonged contact to uncured product may cause irritation of the skin

INHALATION — Vapors of the uncured product may irritate mucous membrane

INGESTION - May cause stomach discomfort and/or irritation of the gastrointestinal tract

#### SECTION 4 - FIRST AID

EYES — Flush entire surface IMMEDIATELY with large amounts of water for at least 15 minutes while holding the eyelid open If irritation or redness persist get medical attention

SKIN — Wash immediately with soap and water

If redness or irritation occur, get medical attention

INHALATION - Not usual route of entry. No symptoms known. If breathing difficulty is experienced move to fresh air and get medical assistance

INGESTION --- DO NOT INDUCE VOMITING

If vomiting does occur, do not allow aspiration of vomit GET MEDICAL ATTENTION IMMEDIATELY

FOR EMERGENCY INFORMATION CONTACT YOUR LOCAL POISON CONTROL CENTER OR EMERGENCY MEDICAL FACILITY. WHEN CALLING HAVE THE PRODUCT LABEL AVAILABLE. WITHIN MASSACHUSETTS CALL 1-800-682-9211 OR 1-617-232-2120.

PAGE 2 OF 3

N/D

N/D

MATERIAL SAFETY DATA SHEET

Date Prepared: 3/31/97

# **SECTION 5 - FIRE / EXPLOSION HAZARDS**

\SHPOINT --- >212 DEG F

METHOD ---OPEN C FLAMMABILITY LIMITS-|-LOWER-|-UPPER|

AUTOIGNITION POINT ----

EXTINGUISHING MEDIA --- CO2, dry chemical, water or water fog

**PROCEDURES** 

SPECIAL FIREFIGHTING ——— Wear full protective clothing and positive pressure breathing apparatus

UNUSUAL FIRE OR --- None known

**EXPLOSION HAZARDS** 

## SECTION 6 -ACCIDENTAL RELEASE

Remove product and use absorptive material to remove excess and/or any oil like residue Waste material is considered hazardous waste. Dispose of in accordance with Federal, State and Local regulations. Do not bury. Do not discharge into sewers, drains, water supplies or sources Store waste in proper container for disposal

# SECTION 7 - HANDLING AND STORAGE

HANDLING — Use of gloves and eye protection is recommended

KEEP CONTAINER TIGHTLY CLOSED Store in a cool, dry location to assure product quality Store below 90 degrees F Store only in original container

KEEP OUT OF THE REACH OF CHILDREN

## SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

RESPIRATORY PROTECTION — No special requirements unless medically required

HAND PROTECTION ----Recommended

EYE PROTECTION — Use of goggles is recommended

**CLOTHING** — Protective apron or old clothing is recommended to prevent clothing damage

Wash hands thoroughly after use with warm water and soap. Keep away from food and other personal items. HYGIENIC PRACTICES-

Keep hands away from eyes and mouth before washing

## SECTION 9 - PHYSICAL / CHEMICAL PROPERTIES

MELTING POINT (Degrees F)- N/D \_APPEARANCE.... BOILING POINT (Degrees F)---- N/A FORM — Paste **SPECIFIC GRAVITY (H2O = 1)----** 1 04 SOLUBILITY in WATER ---- .0 1% ODOR - Acetic

VAPOR DENSITY (Air = 1)---- N/A DENSITY -

COLOR- Clear/whitish

EVAPORATION RATE ----- N/D VAPOR PRESSURE (mmHg)----- N/A

n/d

#### SECTION 10 - STABILITY / REACTIVITY

HAZARDOUS POLYMERIZATION --- Will not occur STABILITY ---Stable

NOTIONS TO AVOID ----None known

INCOMPATIBILITY (MATERIALS TO AVOID) ——— Strong oxidizing agents

HAZARDOUS DECOMPOSITON OR BY-PRODUCTS ----- Silicone dioxide, carbon dioxide and traces of incompletely burned carbon products

#20660

PAGE 3 OF 3

MATERIAL SAFETY DATA SHEET

Date Prepared.

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## SECTION 11 - TOXICOLOGICAL INFORMATION

product has not been tested as a mixture for health effects, therefore, the health and toxilogical effects data if any, should be considered to be that of the idual components

This product does NOT contain any chemical known to the State of California to cause cancer and birth defects or other reproductive harm

This product does not contain any known carcinogens not does it contain any known reproductive toxins

#### **SECTION 12 - ECOLOGICAL INFORMATION**

CLEAN AIR ACT - THIS PRODUCT IS FREE OF AND NOT MANUFACTURED USING ANY KNOWN CLASS 1 OR CLASS 2 OZONE DEPLETING CHEMICALS (ODC's)

This product complies with the State of California's Safe Drinking Water and Toxic Enforcement Act of 1986, Proposition 65

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Disposal of any hazardous by-product or hazardous residuals of this product must be in compliance with any and all Local, State and/or Federal Regulations

This product or the residuals should never be buried, poured into a drain, sewerage system or other body of water

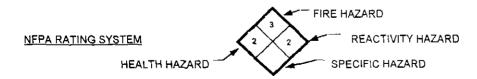
**SECTION 14 - TRANSPORTATION INFORMATION** 

No known shipping restrictions

## **SECTION 15 - REGULATORY INFORMATION**

<u>California Proposition 65</u> To the best of our knowledge this product does not contain any chemical known to the State of California to cause cancer, birth defects, or other reproductive harm

SARA Title III (40CFR 372) - Reporting not required Listed in EPA TSCA Inventroy - No



## SECTION 16 - OTHER INFORMATION / DISCLAIMERS

DS Sheets are available on all Worcester Brush and August West products upon request. This MSDS Sheet meets all the requirements of the OSHA Standard, 29 CFR 1910 1200. The format of this MSDS complies with the voluntary standard of the American National Standards Institute, ANSI Z400.1. This product contains hazardous or potentially harmful materials. Use of this product in a manner not consistent with label instructions is a violation of Federal Law. This MSDS Sheet is offered for your information, consideration and investigation in compliance with the "Right-To-Know" laws. The Sonju Corporation, manufacturer of Worcester Brush and August West products, provides no warranties, either expressed or implied. With respect to the information herein, the Sonju Corporation assumes no liability resulting from its use. Users should use this information to make their own investigation to determine the suitability of the information and the product for their own purposes. The above information is based on current data available to the Sonju Corporation, and is believed to be accurate, but not warranted.